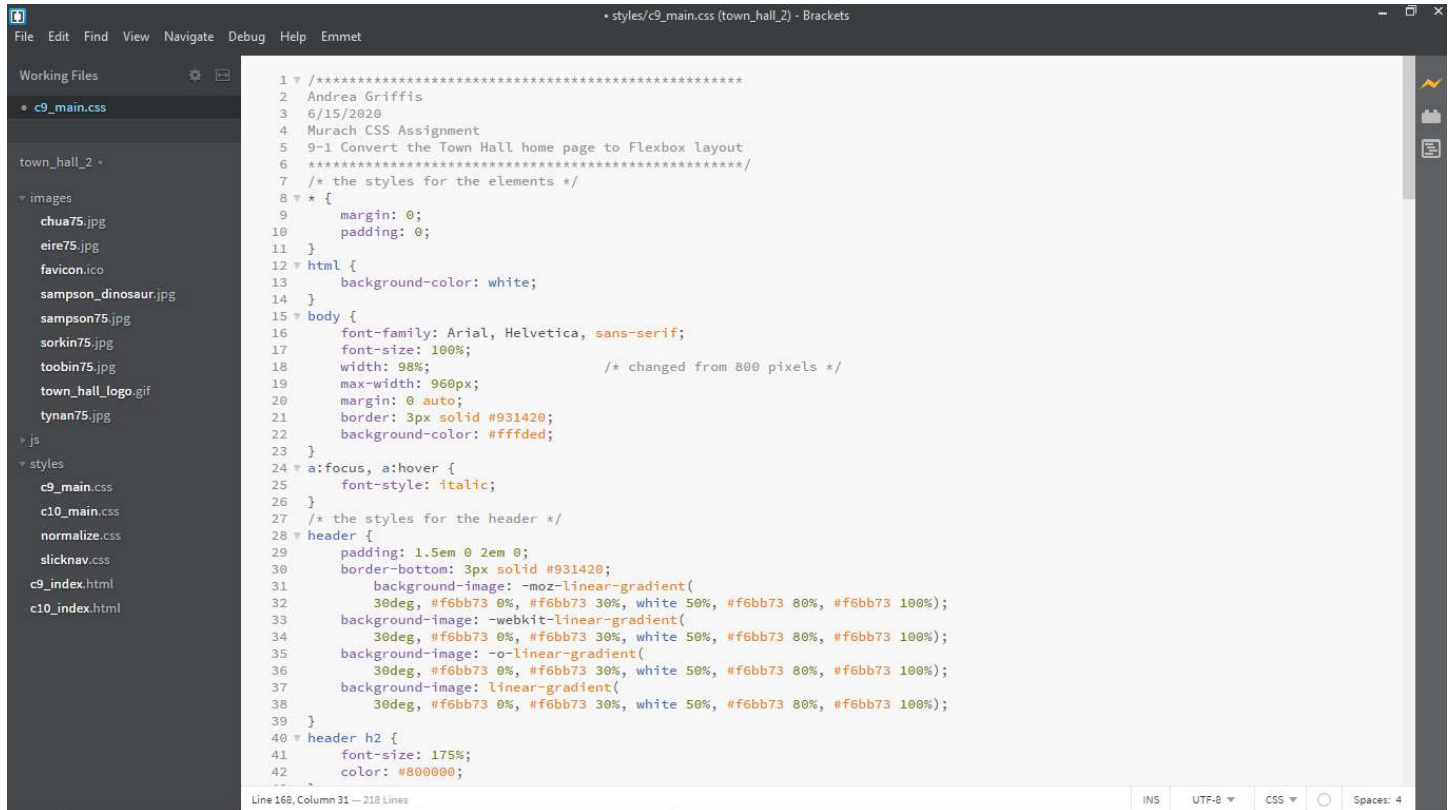


Assignment: Murach FlexBox and Grid Layouts Practice Assignment

Ex 9-1 Convert the Town Hall home page to Flexbox layout

Open the HTML and CSS files for this page

(delete all float and clear prop except for those w/ the img in head or article)



The screenshot shows a code editor with a sidebar on the left displaying a file tree. The main editor area shows the content of the `c9_main.css` file. The code includes a comment block at the top identifying the author as Andrea Griffis and the assignment as 'Murach CSS Assignment'. It then defines styles for the `html` and `body` elements, followed by a `header` section containing a gradient background and a `h2` heading.

```
1  /*****  
2  Andrea Griffis  
3  6/15/2020  
4  Murach CSS Assignment  
5  9-1 Convert the Town Hall home page to Flexbox layout  
6  *****/  
7  /* the styles for the elements */  
8  * {  
9      margin: 0;  
10     padding: 0;  
11 }  
12 html {  
13     background-color: white;  
14 }  
15 body {  
16     font-family: Arial, Helvetica, sans-serif;  
17     font-size: 100%;  
18     width: 98%; /* changed from 800 pixels */  
19     max-width: 960px;  
20     margin: 0 auto;  
21     border: 3px solid #931420;  
22     background-color: #ffdedd;  
23 }  
24 a:focus, a:hover {  
25     font-style: italic;  
26 }  
27 /* the styles for the header */  
28 header {  
29     padding: 1.5em 0 2em 0;  
30     border-bottom: 3px solid #931420;  
31     background-image: -moz-linear-gradient(  
32         30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
33     background-image: -webkit-linear-gradient(  
34         30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
35     background-image: -o-linear-gradient(  
36         30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
37     background-image: linear-gradient(  
38         30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
39 }  
40 header h2 {  
41     font-size: 175%;  
42     color: #800000;
```

The sidebar on the left shows the following file structure:

- Working Files
 - c9_main.css
- town_hall_2
 - images
 - chua75.jpg
 - eire75.jpg
 - favicon.ico
 - sampson_dinosaur.jpg
 - sampson75.jpg
 - sorkin75.jpg
 - toobin75.jpg
 - town_hall_logo.gif
 - tyan75.jpg
 - js
 - styles
 - c9_main.css
 - c10_main.css
 - normalize.css
 - slicknav.css
 - c9_index.html
 - c10_index.html

The status bar at the bottom indicates 'Line 160, Column 31 — 218 Lines', 'INS', 'UTF-8', 'CSS', and 'Spaces: 4'.

styles/c9_main.css (town_hall_2) - Brackets

File Edit Find View Navigate Debug Help Emmet

Working Files

c9_main.css

town_hall_2

images

chua75.jpg

eire75.jpg

favicon.ico

sampson_dinosaur.jpg

sampson75.jpg

sorkin75.jpg

toobin75.jpg

town_hall_logo.gif

tynan75.jpg

js

styles

c9_main.css

c10_main.css

normalize.css

slicknav.css

c9_index.html

c10_index.html

39 }

40 header h2 {

41 font-size: 175%;

42 color: #800000;

43 }

44 header h3 {

45 font-size: 130%;

46 font-style: italic;

47 }

48 header img {

49 float: left;

50 padding: 0 3.75%; /* 30 / 800 x 100 */

51 }

52 .shadow {

53 text-shadow: 2px 2px 2px #800000;

54 }

55 /* the styles for the navigation menu */

56 #nav_menu ul {

57 list-style-type: none;

58 margin: 0;

59 padding: 0;

60 position: relative;

61 }

62 #nav_menu ul li {

63 width: 20%; /* 160 / 800 x 100 */

64 }

65 #nav_menu ul li a {

66 display: block;

67 text-align: center;

68 padding: 1em 0;

69 text-decoration: none;

70 background-color: #800000;

71 color: white;

72 font-weight: bold;

73 }

74 #nav_menu a.current {

75 color: yellow;

76 }

77 #nav_menu ul ul {

78 width: 100%;

79 display: none;

80 position: absolute;

81 top: 100%;

82 }

83 }

Line 44, Column 12 — 218 Lines

INS UTF-8 CSS Spaces: 4

styles/c9_main.css (town_hall_2) - Brackets

File Edit Find View Navigate Debug Help Emmet

Working Files

c9_main.css

town_hall_2

images

chua75.jpg

eire75.jpg

favicon.ico

sampson_dinosaur.jpg

sampson75.jpg

sorkin75.jpg

toobin75.jpg

town_hall_logo.gif

tynan75.jpg

js

styles

c9_main.css

c10_main.css

normalize.css

slicknav.css

c9_index.html

c10_index.html

76 }

77 #nav_menu ul ul {

78 width: 100%;

79 display: none;

80 position: absolute;

81 top: 100%;

82 }

83 #nav_menu ul ul li {

84 }

85 #nav_menu ul li:hover > ul {

86 display: block;

87 }

88 #nav_menu > ul::after {

89 content: "";

90 display: block;

91 }

92 /* the styles for the main content */

93 main

94 }

95 }

96 /* the styles for the section */

97 section {

98 width: 65.625%; /* 525 / 800 X 100 */

99 padding: 0 2.5% 20px 2.5%; /* 20 / 800 x 100 */

100 }

101 section h1 {

102 font-size: 150%;

103 padding: .5em 0 .25em 0;

104 margin: 0;

105 }

106 section h2 {

107 color: #800000;

108 font-size: 130%;

109 padding: .5em 0 .25em 0;

110 }

111 section p {

112 padding-bottom: .5em;

113 }

114 section blockquote {

115 padding: 0 2em;

116 font-style: italic;

117 }

118 section ul {

Line 87, Column 2 — 218 Lines

INS UTF-8 CSS Spaces: 4

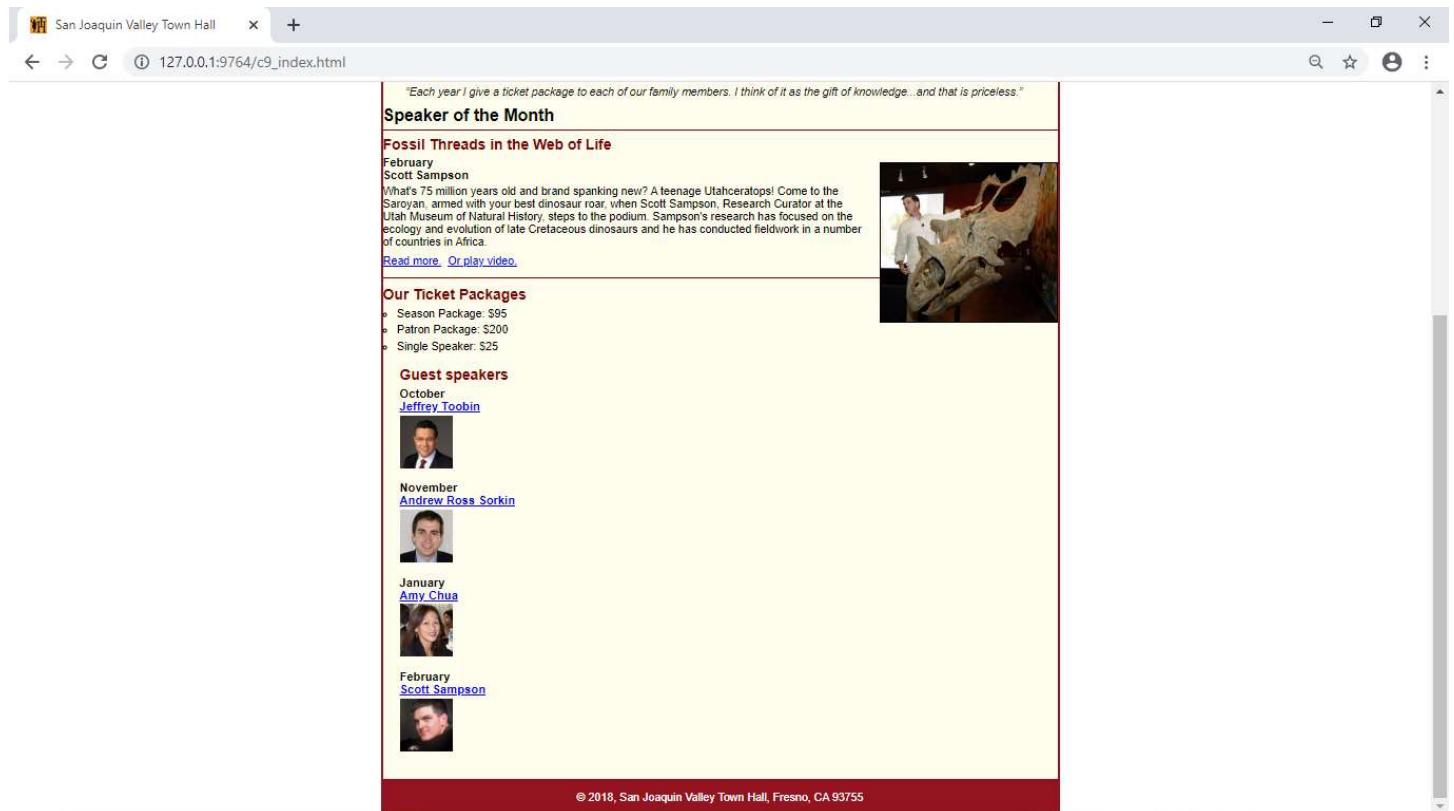
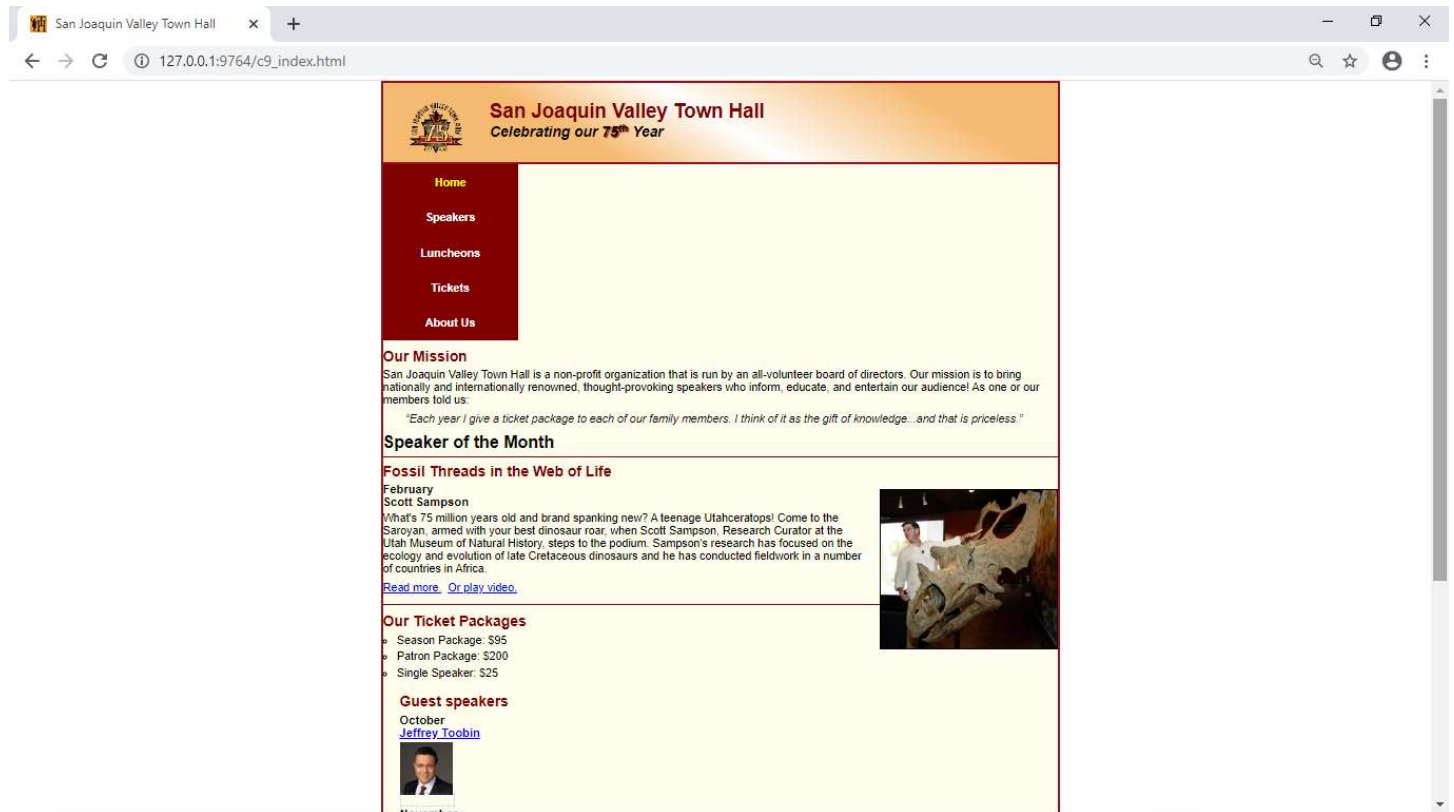
```
File Edit Find View Navigate Debug Help Emmet
Working Files
c9_main.css
town_hall_2
images
chua75.jpg
eire75.jpg
favicon.ico
sampson_dinosaur.jpg
sampson75.jpg
sorkin75.jpg
toobin75.jpg
town_hall_logo.gif
tyan75.jpg
js
styles
c9_main.css
c10_main.css
normalize.css
slicknav.css
c9_index.html
c10_index.html

118 section ul {
119     padding: 0 0 .25em 1.25em;
120     list-style-type: circle;
121 }
122 section li {
123     padding-bottom: .35em;
124 }
125
126 /* the styles for the article */
127 article {
128     padding: .5em 0;
129     border-top: 2px solid #800000;
130     border-bottom: 2px solid #800000;
131 }
132 article h2 {
133     padding-top: 0;
134 }
135 article h3 {
136     font-size: 105%;
137     padding-bottom: .25em;
138 }
139 article img {
140     float: right;
141     max-width: 40%;
142     min-width: 150px;
143     margin: .5em 0 1em 1em;
144     border: 1px solid black;
145 }
146
147 /* the styles for the aside */
148 aside {
149     width: 26.875%; /* 215 / 800 x 100 */
150     padding: 0 0 20px 2.5%; /* 20 / 800 x 100 */
151 }
152 aside h2 {
153     color: #800000;
154     font-size: 130%;
155     padding: .5em 0 .25em 0;
156 }
157
158 aside h3 {
159     font-size: 105%;
160     padding-bottom: .25em;
161 }
```

```
File Edit Find View Navigate Debug Help Emmet
Working Files
c9_main.css
town_hall_2
images
chua75.jpg
eire75.jpg
favicon.ico
sampson_dinosaur.jpg
sampson75.jpg
sorkin75.jpg
toobin75.jpg
town_hall_logo.gif
tyan75.jpg
js
styles
c9_main.css
c10_main.css
normalize.css
slicknav.css
c9_index.html
c10_index.html

175 }
176 #mobile_menu {
177     display: none;
178 }
179
180 /* tablet portrait to standard 960 */
181 @media only screen and (max-width: 959px) {
182     section h1 { font-size: 135%; }
183     section h2, aside h2 { font-size: 120%; }
184 }
185
186 /* mobile landscape to tablet portrait */
187 @media only screen and (max-width: 767px) {
188     header img { float: none; }
189     header { text-align: center; }
190     section {
191         width: 95%; /* 100 - (2 x 2.5) for padding */
192     }
193     aside {
194         padding-right: 2.5%; /* 20 / 800 x 100 */
195         width: 95%; /* 100 - (2 x 2.5) for padding */
196     }
197     article img { max-width: 30%; }
198     #speakers {
199         -moz-column-count: 2;
200         -webkit-column-count: 2;
201         column-count: 2;
202     }
203     #nav_menu {
204         display: none;
205     }
206     #mobile_menu {
207         display: block;
208     }
209     .slicknav_menu {
210         background-color: #800000 !important;
211     }
212 }
213
214 /* mobile portrait to mobile landscape */
215 @media only screen and (max-width: 479px) {
216     body { font-size: 90%; }
217 }
218 }
```

Test the page



Change the navigation menu so its uses flex

styles/c9_main.css (town_hall_2) - Brackets

File Edit Find View Navigate Debug Help Emmet

Working Files

- c9_main.css
- c9_index.html

town_hall_2


- images
 - chua75.jpg
 - eire75.jpg
 - favicon.ico
 - sampson_dinosaur.jpg
 - sampson75.jpg
 - sorkin75.jpg
 - toobin75.jpg
 - town_hall_logo.gif
 - tynan75.jpg
- js
- styles
 - c9_main.css
 - c10_main.css

```
52 .shadow {
53     text-shadow: 2px 2px 2px #800000;
54 }
55 /*****
56 Andrea Griffis
57 6/15/2020
58 Murach CSS Assignment
59 9-1 Convert the Town Hall home page to Flexbox layout
60 *****/
61 /* the styles for the navigation menu */
62 #nav_menu ul {
63     display: : flex;
64     flex-direction: column;
65     list-style-type: none;
66     flex-basis: 100%;
67     justify-content: space-evenly
68     margin: 0;
69     padding: 0;
70 }
71 #nav_menu ul li {
72     width: 20%; /* 160 / 800 x 100 */
73 }
74 #nav_menu ul li a {
75     display: block;
76     text-align: center;
77     padding: 1em 0;
78     text-decoration: none;
79     background-color: #800000;
```

Line 72, Column 54 — 227 LinesINSUTF-8CSSSpaces: 4

San Joaquin Valley Town Hall

127.0.0.1:9764/c9_index.html



San Joaquin Valley Town Hall

Celebrating our 75th Year

Home

Speakers

Luncheons

Tickets

About Us

Our Mission

San Joaquin Valley Town Hall is a non-profit organization that is run by an all-volunteer board of directors. Our mission is to bring nationally and internationally renowned, thought-provoking speakers who inform, educate, and entertain our audience! As one of our members told us:

"Each year I give a ticket package to each of our family members. I think of it as the gift of knowledge...and that is priceless."


Speaker of the Month

Fossil Threads in the Web of Life

February

Scott Sampson

What's 75 million years old and brand spanking new? A teenage Utahceratops! Come to the Saroyan, armed with your best dinosaur roar, when Scott Sampson, Research Curator at the Utah Museum of Natural History, steps to the podium. Sampson's research has focused on the ecology and evolution of late Cretaceous dinosaurs and he has conducted fieldwork in a number



• styles/c9_main.css (town_hall_2) - Brackets

File Edit Find View Navigate Debug Help Emmet

Working Files

• c9_main.css

• c9_index.html

town_hall_2

images

chua75.jpg

eire75.jpg

favicon.ico

sampson_dinosaur.jpg

sampson75.jpg

sorkin75.jpg

toobin75.jpg

town_hall_logo.gif

tynan75.jpg

js

styles

c9_main.css

c10_main.css

52 .shadow {

53 text-shadow: 2px 2px 2px #800000;

54 }

55 /*****

56 Andrea Griffis

57 6/15/2020

58 Murach CSS Assignment

59 9-1 Convert the Town Hall home page to Flexbox layout

60 *****/

61 /* the styles for the navigation menu */

62 #nav_menu ul {

63 display: flex;

64 flex-direction: column;

65 list-style-type: none;

66 flex-basis: 100%;

67 justify-content: space-evenly

68 margin: 0;

69 padding: 0;

70 }

71 #nav_menu ul li {

72 flex-basis: 20%; /* 160 / 800 x 100

73 */

74 }

74 #nav_menu ul li a {

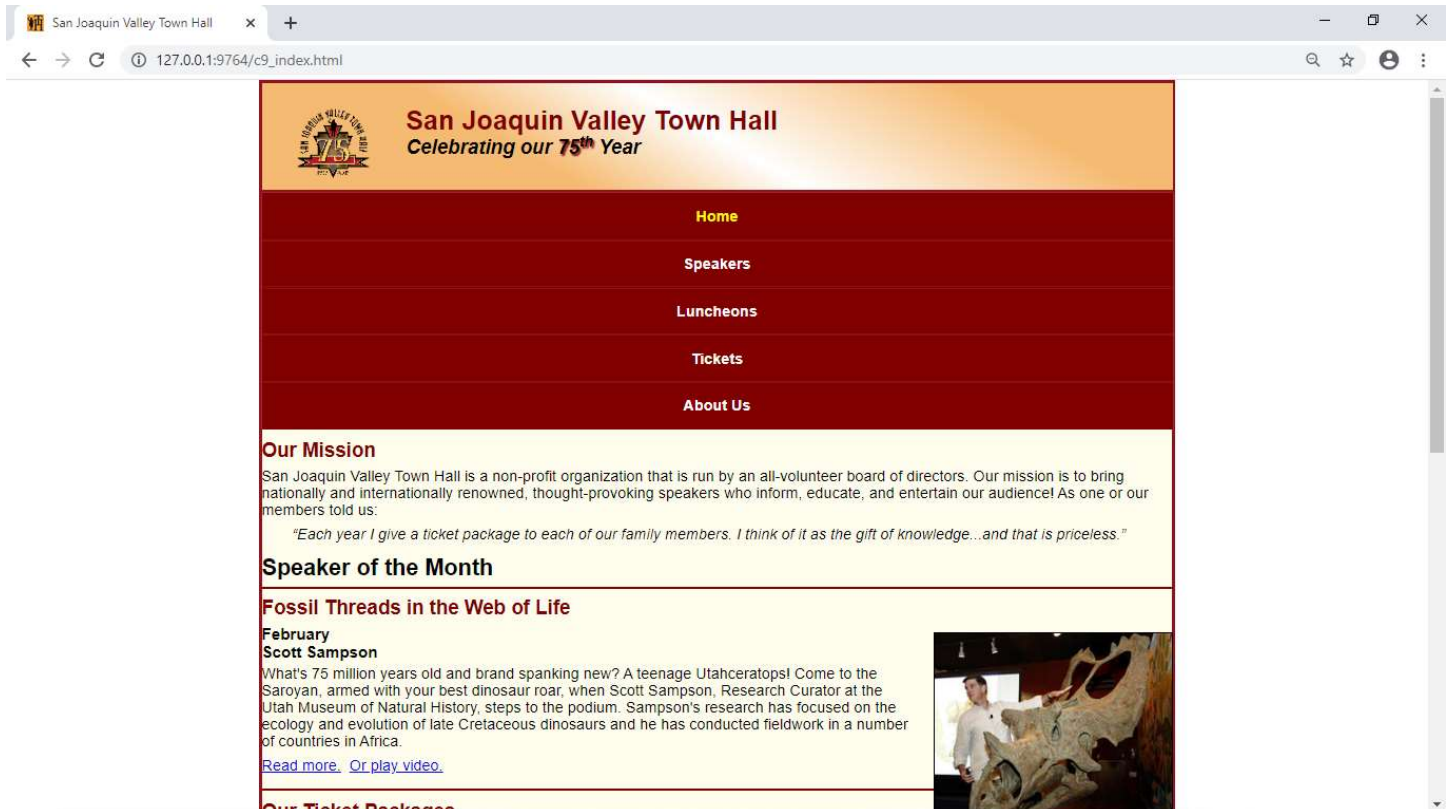
75 display: block;

76 text-align: center;

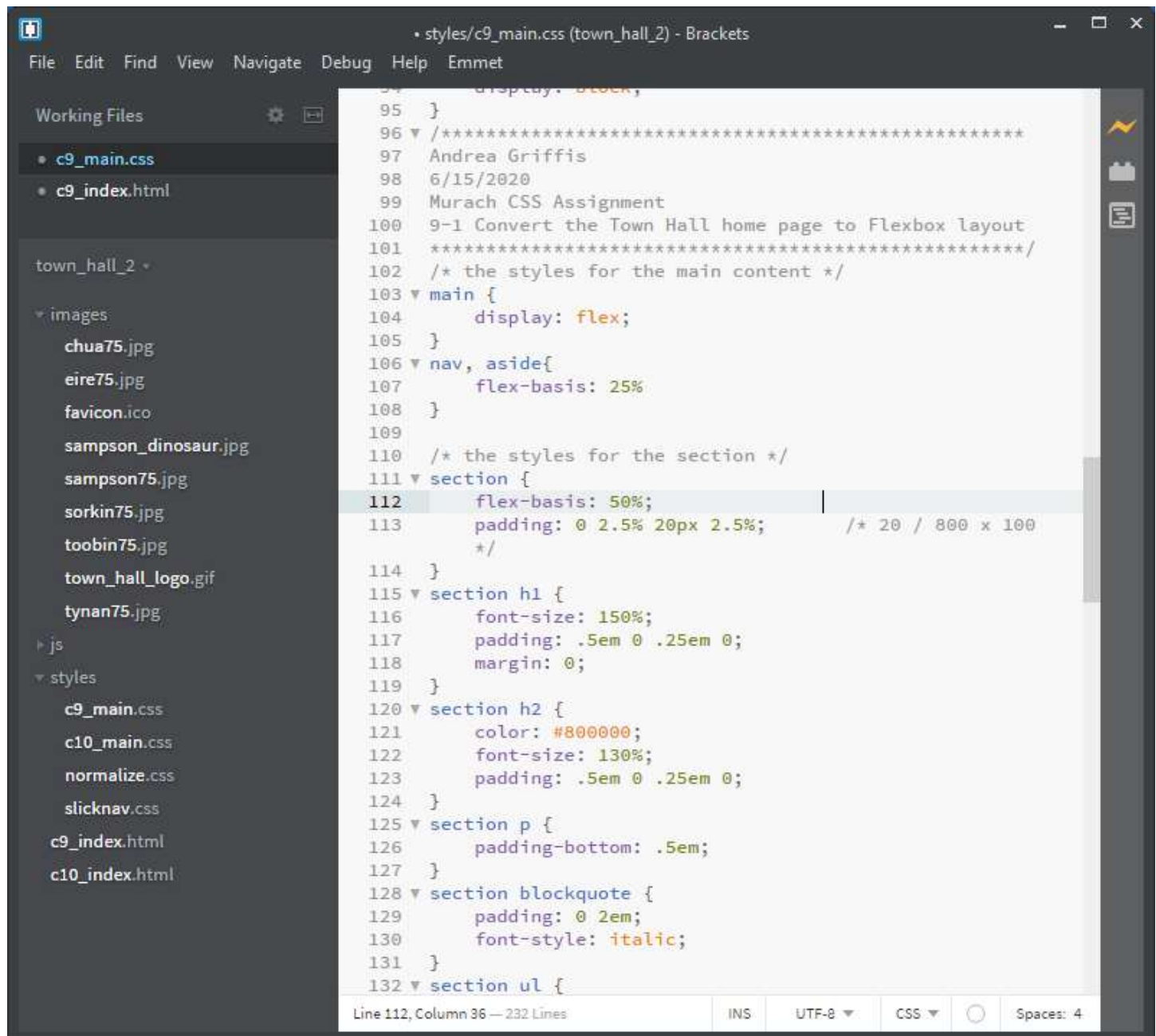
77 padding: 1em 0;

78 text-decoration: none;

Line 71, Column 18 — 227 LinesINSUTF-8CSSSpaces: 4

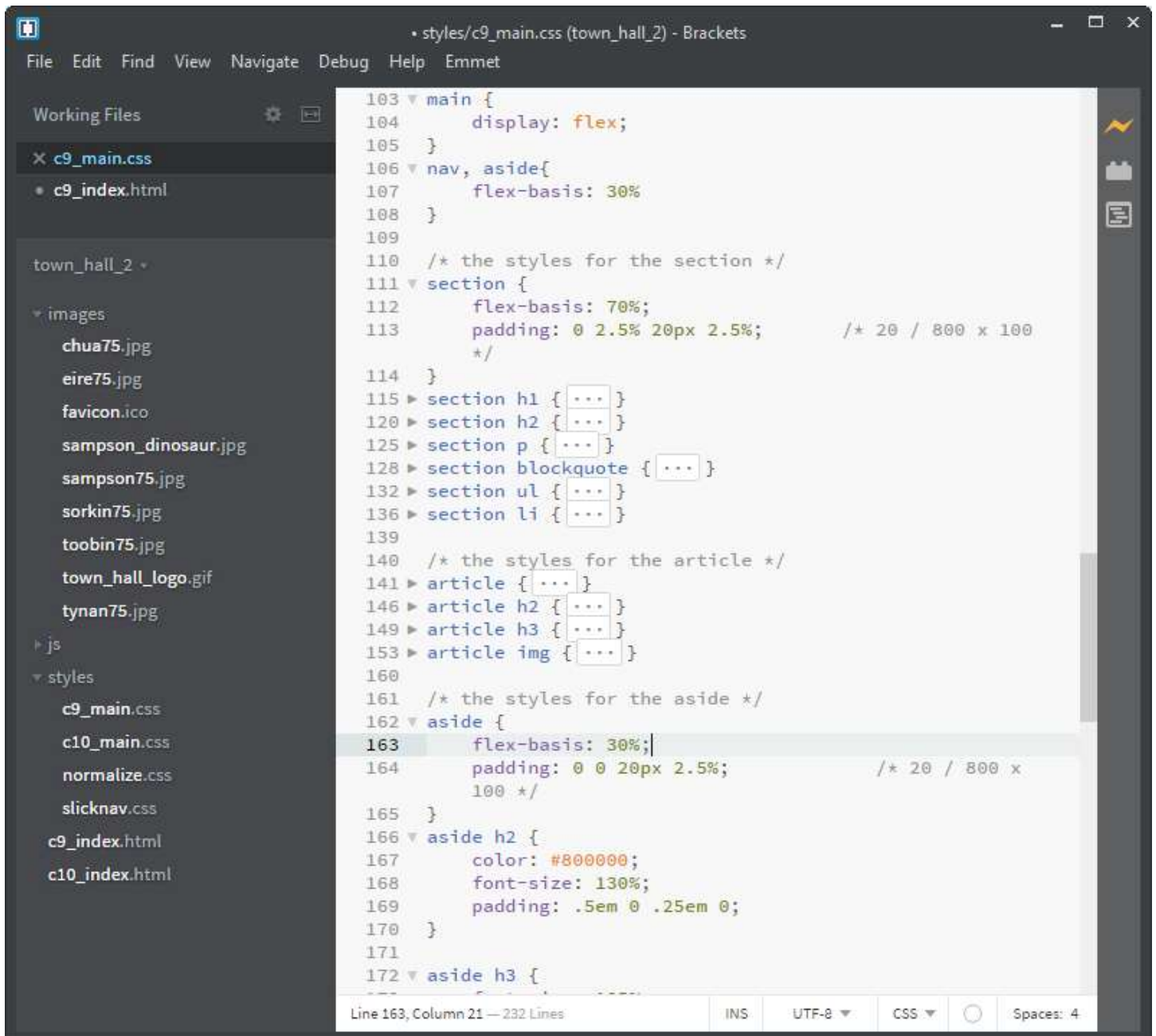


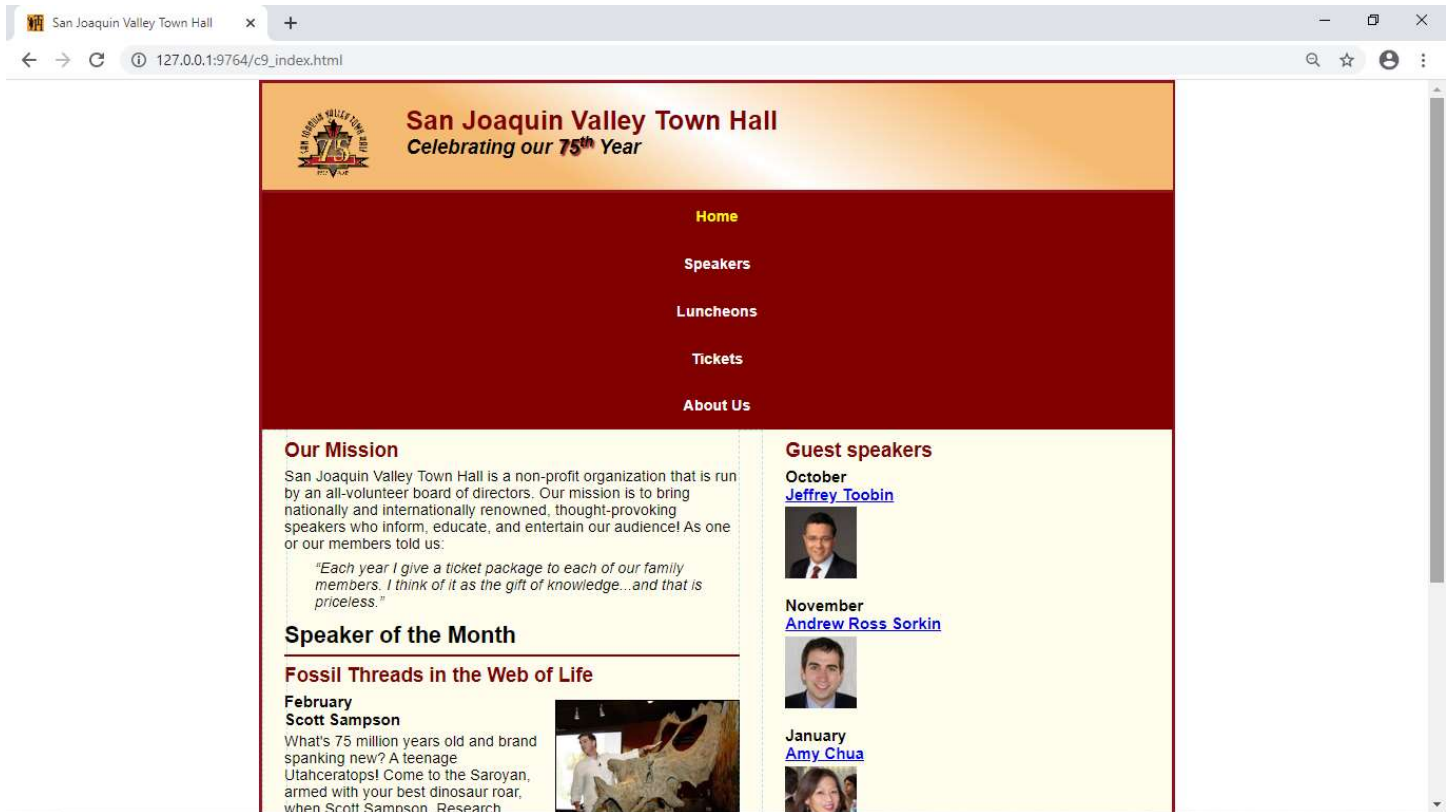
Change the main element so it uses flex



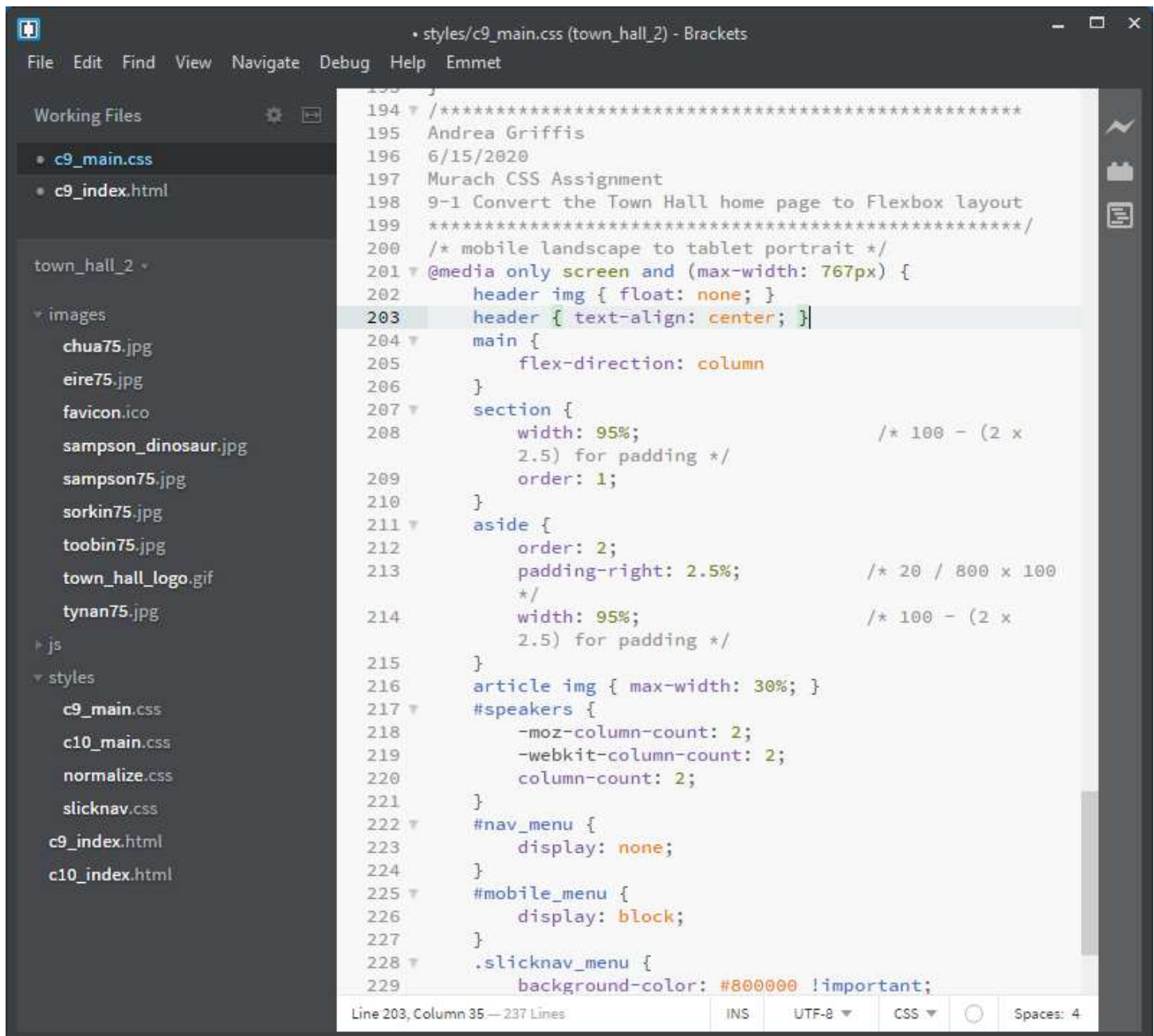
```
94     display: block;
95 }
96 /*****
97  Andrea Griffis
98  6/15/2020
99  Murach CSS Assignment
100  9-1 Convert the Town Hall home page to Flexbox layout
101  *****/
102 /* the styles for the main content */
103 main {
104     display: flex;
105 }
106 nav, aside {
107     flex-basis: 25%
108 }
109
110 /* the styles for the section */
111 section {
112     flex-basis: 50%;
113     padding: 0 2.5% 20px 2.5%; /* 20 / 800 x 100
114     */
115 }
116 section h1 {
117     font-size: 150%;
118     padding: .5em 0 .25em 0;
119     margin: 0;
120 }
121 section h2 {
122     color: #800000;
123     font-size: 130%;
124     padding: .5em 0 .25em 0;
125 }
126 section p {
127     padding-bottom: .5em;
128 }
129 section blockquote {
130     padding: 0 2em;
131     font-style: italic;
132 }
133 section ul {
```

Line 112, Column 36 — 232 Lines INS UTF-8 CSS Spaces: 4





Change the media query for the mobile devices



San Joaquin Valley Town Hall
127.0.0.1:9764/c9_index.html

Our Mission

San Joaquin Valley Town Hall is a non-profit organization that is run by an all-volunteer board of directors. Our mission is to bring nationally and internationally renowned, thought-provoking speakers who inform, educate, and entertain our audience! As one of our members told us:

"Each year I give a ticket package to each of our family members. I think of it as the gift of knowledge...and that is priceless."


Speaker of the Month

Fossil Threads in the Web of Life

February

Scott Sampson

What's 75 million years old and brand spanking new? A teenage Utahceratops! Come to the Saroyan, armed with your best dinosaur roar, when Scott Sampson, Research Curator at the Utah Museum of Natural History, steps to the podium. Sampson's research has focused on the ecology and evolution of late Cretaceous dinosaurs and he has conducted fieldwork in a number of countries in Africa.



[Read more.](#) [Or play video.](#)


Our Ticket Packages

- Season Package: \$95
- Patron Package: \$200
- Single Speaker: \$25

Guest speakers


October

Jeffrey Toobin



January

Amy Chua



Elements
Console
Sources

```

<!DOCTYPE html>
<html data-brackets-id="1456" lang="en">
  <head data-brackets-id="1457">...</head>
  <body data-brackets-id="1468"> == $0
    <header data-brackets-id="1469">...</header>
    <nav data-brackets-id="1475" id="mobile_menu">...</nav>
    <nav data-brackets-id="1476" id="nav_menu">...</nav>
    <main data-brackets-id="1497">...</main>
    <footer data-brackets-id="1536">...</footer>
    <div class="_brackets-id-highlight" style="left: 7px; top: 830px; width: 664.201px; height: 330.278px; z-index: 2000000; margin: 0px; padding: 0px; position: absolute; pointer-events: none; box-shadow: rgb(255, 255, 255) 0px 0px 1px; box-sizing: content-box; border-width: 0px; border-
  
```

html body
Styles Event Listeners DOM Breakpoints Properties Accessibility
Filter :hov .cls +
element.style {
}
body {
 c9_main.css:15
 font-family: Arial, Helvetica, sans-serif;
 font-size: 100%;
 width: 98%;
 max-width: 960px;
}

border 2.986
padding -
2.986 - 664.219 x 1207.050 - 2.986

Console What's New
Highlights from the Chrome 83 update

Emulate vision deficiencies from the Rendering tab
Get a visual approximation of how people with vision deficiencies might experience your site.

Emulate locales from the Sensors tab or Console
Emulating locales enables you to change the

Ex 10-1 Use template areas with the Town Hall home page

Open the HTML and CSS files for this page

c10_index.html (town_hall_2) - Brackets

Left
Right

c10_main.css
town_hall_2
images
chua75.jpg
eire75.jpg
favicon.ico
sampsom_dinosaur.jpg
sampsom75.jpg
sorkin75.jpg
toobin75.jpg
town_hall_logo.gif
tyan75.jpg
js
styles
c9_main.css
c10_main.css
normalize.css
slicknav.css
c9_index.html
c10_index.html

```

1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="utf-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1">
7   <title>San Joaquin Valley Town Hall</title>
8   <link rel="shortcut icon" href="images/favicon.ico">
9   <link rel="stylesheet" href="styles/normalize.css">
10  <link rel="stylesheet" href="styles/c10_main.css">
11  <link rel="stylesheet" href="styles/slicknav.css">
12  <script src="https://code.jquery.com/jquery-3.2.1.min.js"></script>
13  <script src="js/jquery.slicknav.min.js"></script>
14  <script type="text/javascript">
15    $(document).ready(function() {
16      $('#nav_menu').slicknav({prependTo: "#mobile_menu"});
17    });
18  </script>
19 </head>
20
21 <body>
22   <header>
23     
24     <h2>San Joaquin Valley Town Hall</h2>
25     <h3>Celebrating our <span class="shadow">75</sup>th</sup> Year</h3>
26   </header>
27   <nav id="mobile_menu"></nav>
28   <nav id="nav_menu">
29     <ul>
30       <li><a href="index.html" class="current">Home</a></li>
31       <li><a href="speakers.html">Speakers</a></li>
32       <li><a href="luncheons.html">Luncheons</a></li>
33       <li><a href="tickets.html">Tickets</a></li>
34     </ul>

```

```

c10_main.css
1 * {
2   margin: 0;
3   padding: 0;
4 }
5
6 html {
7   background-color: white;
8 }
9 body {
10  font-family: Arial, Helvetica, sans-serif;
11  font-size: 100%;
12  width: 98%;
13  pixels: 1; /* changed from 800 */
14  max-width: 960px;
15  margin: 0 auto;
16  border: 3px solid #931420;
17  background-color: #fffdd;
18 }
19 a:focus, a:hover {
20   font-style: italic;
21 }
22 /* the styles for the header */
23 header {
24   padding: 1.5em 0 2em 0;
25   border-bottom: 3px solid #931420;
26   background-image: -moz-linear-gradient(
27     30deg, #f6bb73 0%, #f6bb73 30%, white 50%,
28     #f6bb73 80%, #f6bb73 100%);
29   background-image: -webkit-linear-gradient(
30     30deg, #f6bb73 0%, #f6bb73 30%, white 50%,
31     #f6bb73 80%, #f6bb73 100%);
32   background-image: -o-linear-gradient(
33     30deg, #f6bb73 0%, #f6bb73 30%, white 50%,
34     #f6bb73 80%, #f6bb73 100%);
35   background-image: linear-gradient(
36     30deg, #f6bb73 0%, #f6bb73 30%, white 50%,
37     #f6bb73 80%, #f6bb73 100%);
38 }
39 header h2 {
40   font-size: 175%;
41   color: #800000;
42 }
43 header h3 {

```


Line 1, Column 1 — 90 Lines

INS UTF-8 HTML Spaces: 4

San Joaquin Valley Town Hall

San Joaquin Valley Town Hall

127.0.0.1:15670/c10_index.html



San Joaquin Valley Town Hall

Celebrating our 75th Year

- Home
- Speakers
- Luncheons
- Tickets
- About Us

Our Mission

San Joaquin Valley Town Hall is a non-profit organization that is run by an all-volunteer board of directors. Our mission is to bring nationally and internationally renowned, thought-provoking speakers who inform, educate, and entertain our audience! As one of our members told us:

"Each year I give a ticket package to each of our family members. I think of it as the gift of knowledge...and that is priceless."


Speaker of the Month

Fossil Threads in the Web of Life

February
Scott Sampson

What's 75 million years old and brand spanking new? A teenage Utahceratops! Come to the Saroyan, armed with your best dinosaur roar, when Scott Sampson, Research Curator at the Utah Museum of Natural History, steps to the podium. Sampson's research has focused on the ecology and evolution of late Cretaceous dinosaurs and he has conducted fieldwork in a number of countries in Africa.

[Read more.](#) [Or play video.](#)



Our Ticket Packages

San Joaquin Valley Town Hall

San Joaquin Valley Town Hall


127.0.0.1:15670/c10_index.html

Our Ticket Packages


- Season Package: \$95
- Patron Package: \$200
- Single Speaker: \$25

Guest speakers


October
[Jeffrey Toobin](#)




November
[Andrew Ross Sorkin](#)




January
[Amy Chua](#)



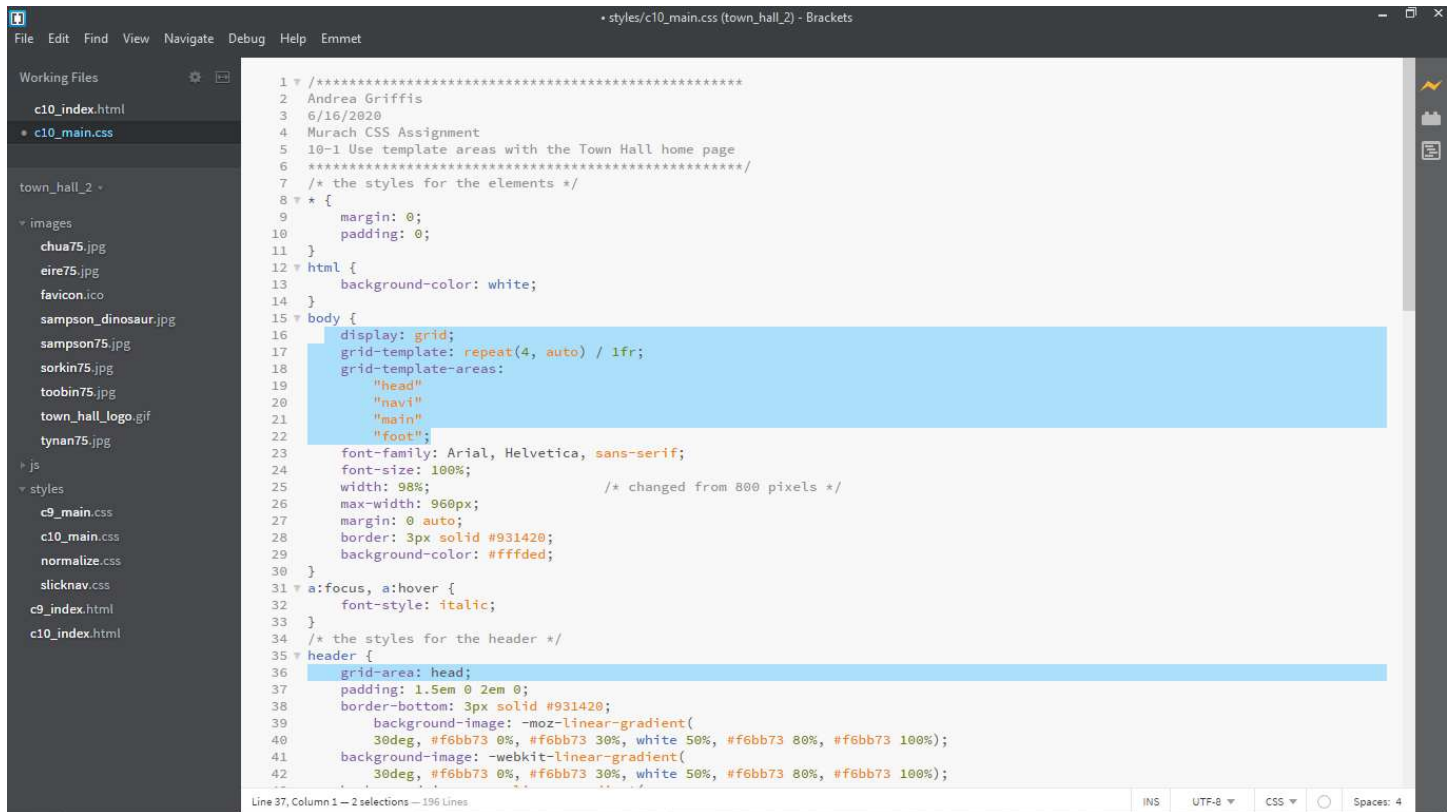
February
[Scott Sampson](#)



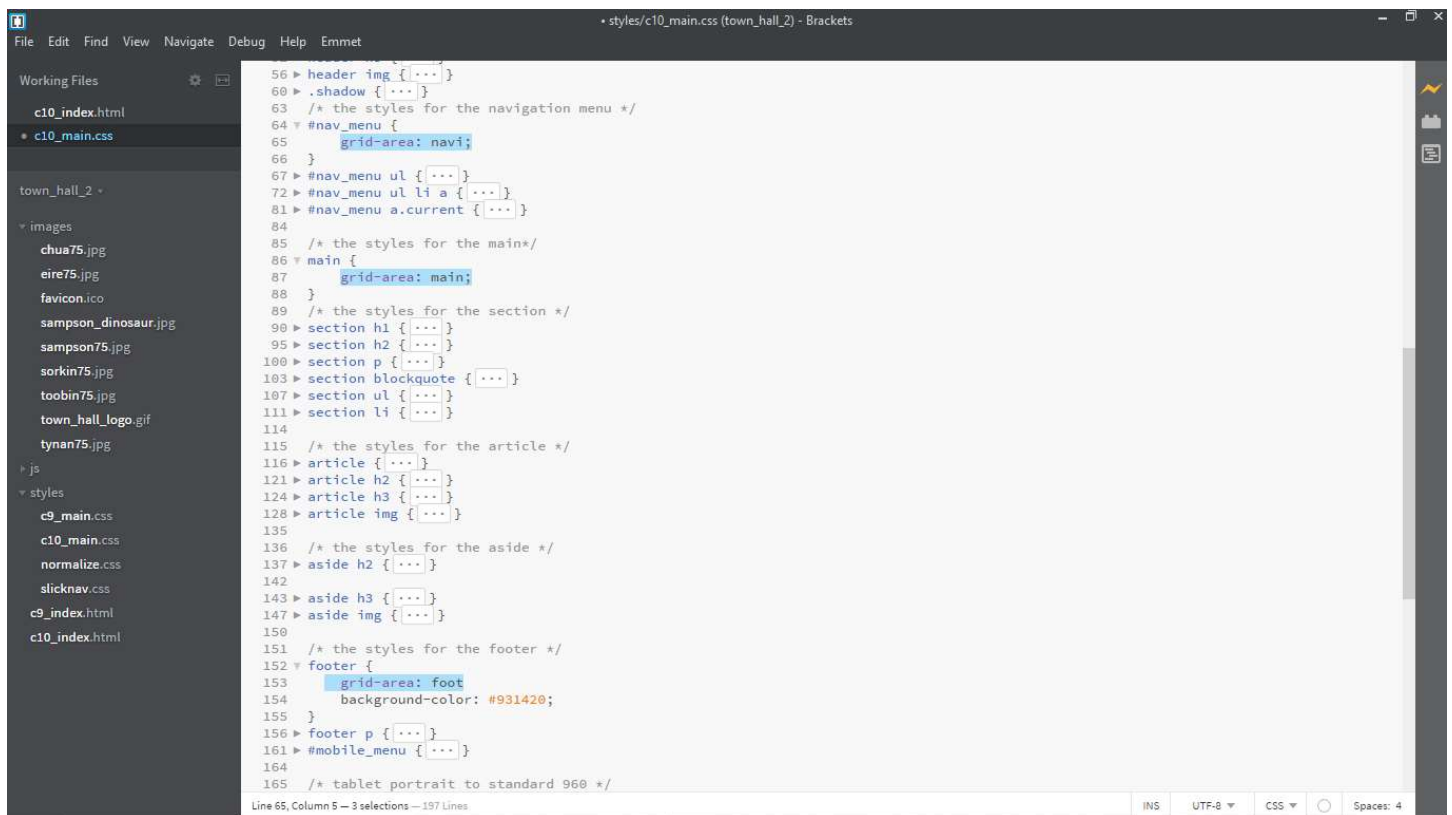


© 2018, San Joaquin Valley Town Hall, Fresno, CA 93755

Change the body so it uses the template areas




```
1  /*****  
2  Andrea Griffis  
3  6/16/2020  
4  Murach CSS Assignment  
5  10-1 Use template areas with the Town Hall home page  
6  *****/  
7  /* the styles for the elements */  
8  * {  
9      margin: 0;  
10     padding: 0;  
11 }  
12 html {  
13     background-color: white;  
14 }  
15 body {  
16     display: grid;  
17     grid-template: repeat(4, auto) / 1fr;  
18     grid-template-areas:  
19         "head"  
20         "navi"  
21         "main"  
22         "foot";  
23     font-family: Arial, Helvetica, sans-serif;  
24     font-size: 100%;  
25     width: 98%;  
26     max-width: 960px; /* changed from 800 pixels */  
27     margin: 0 auto;  
28     border: 3px solid #931420;  
29     background-color: #fffded;  
30 }  
31 a:focus, a:hover {  
32     font-style: italic;  
33 }  
34 /* the styles for the header */  
35 header {  
36     grid-area: head;  
37     padding: 1.5em 0 2em 0;  
38     border-bottom: 3px solid #931420;  
39     background-image: -moz-linear-gradient(  
40         30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
41     background-image: -webkit-linear-gradient(  
42         30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
43 }
```



```
56 header img { ... }  
60 .shadow { ... }  
63 /* the styles for the navigation menu */  
64 #nav_menu {  
65     grid-area: navi;  
66 }  
67 #nav_menu ul { ... }  
72 #nav_menu ul li a { ... }  
81 #nav_menu a.current { ... }  
84  
85 /* the styles for the main */  
86 main {  
87     grid-area: main;  
88 }  
89 /* the styles for the section */  
90 section h1 { ... }  
95 section h2 { ... }  
100 section p { ... }  
103 section blockquote { ... }  
107 section ul { ... }  
111 section li { ... }  
114  
115 /* the styles for the article */  
116 article { ... }  
121 article h2 { ... }  
124 article h3 { ... }  
128 article img { ... }  
135  
136 /* the styles for the aside */  
137 aside h2 { ... }  
142  
143 aside h3 { ... }  
147 aside img { ... }  
150  
151 /* the styles for the footer */  
152 footer {  
153     grid-area: foot;  
154     background-color: #931420;  
155 }  
156 footer p { ... }  
161 #mobile_menu { ... }  
164  
165 /* tablet portrait to standard 960 */
```

San Joaquin Valley Town Hall

127.0.0.1:9764/c10_index.html



San Joaquin Valley Town Hall

Celebrating our 75th Year

[Home](#)[Speakers](#)[Luncheons](#)[Tickets](#)[About Us](#)

Our Mission

San Joaquin Valley Town Hall is a non-profit organization that is run by an all-volunteer board of directors. Our mission is to bring nationally and internationally renowned, thought-provoking speakers who inform, educate, and entertain our audience! As one of our members told us:

"Each year I give a ticket package to each of our family members. I think of it as the gift of knowledge...and that is priceless."


Speaker of the Month

Fossil Threads in the Web of Life

February
Scott Sampson

What's 75 million years old and brand spanking new? A teenage Utahceratops! Come to the Saroyan, armed with your best dinosaur roar, when Scott Sampson, Research Curator at the Utah Museum of Natural History, steps to the podium. Sampson's research has focused on the ecology and evolution of late Cretaceous dinosaurs and he has conducted fieldwork in a number of countries in Africa.

[Read more.](#) [Or play video.](#)




San Joaquin Valley Town Hall

127.0.0.1:9764/c10_index.html

Utah Museum of Natural History, steps to the podium. Sampson's research has focused on the ecology and evolution of late Cretaceous dinosaurs and he has conducted fieldwork in a number of countries in Africa.

[Read more.](#) [Or play video.](#)




Our Ticket Packages


- Season Package: \$95
- Patron Package: \$200
- Single Speaker: \$25

Guest speakers


October
[Jeffrey Toobin](#)




November
[Andrew Ross Sorkin](#)



January
[Amy Chua](#)



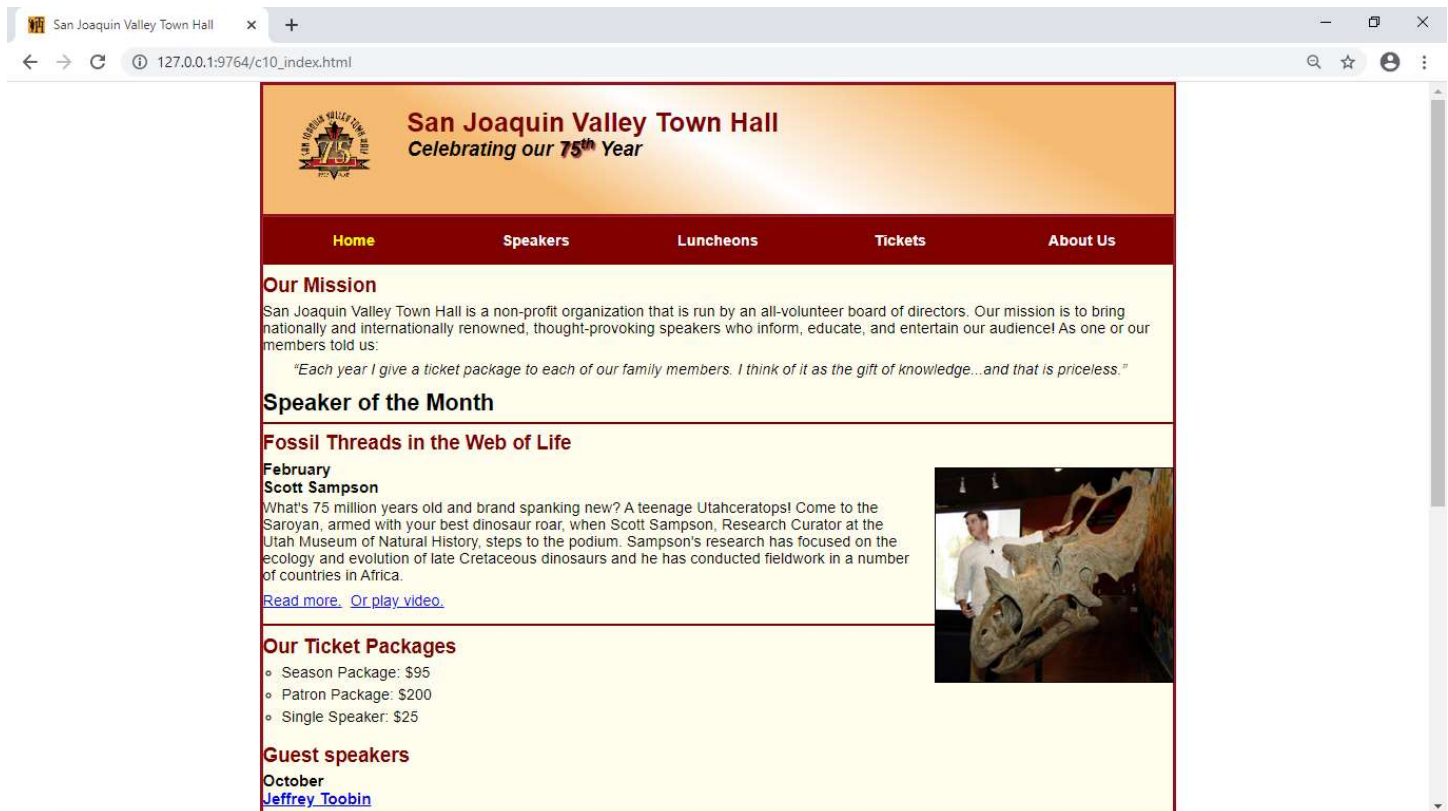
February
[Scott Sampson](#)



Change the navigation menu so it uses grid

```
File Edit Find View Navigate Debug Help Emmet
Working Files
c10_index.html
+ c10_main.css
town_hall_2
  images
    chua75.jpg
    eire75.jpg
    favicon.ico
    sampson_dinosaur.jpg
    sampson75.jpg
    sorkin75.jpg
    toobin75.jpg
    town_hall_logo.gif
    tynan75.jpg
  js
  styles
    c9_main.css
    c10_main.css
    normalize.css
    slicknav.css
    c9_index.html
    c10_index.html

58  /*****
59  Andrea Griffis
60  6/16/2020
61  Murach CSS Assignment
62  10-1 Use template areas with the Town Hall home page
63  *****/
64  /* the styles for the navigation menu */
65  #nav_menu {
66    grid-area: navi;
67  }
68  #nav_menu ul {
69    list-style-type: none;
70    margin: 0;
71    padding: 0;
72    display: grid;
73    grid-template: auto / repeat(5, 1fr);
74    align-content: center;
75  }
76  #nav_menu ul li a { [...] }
77  #nav_menu a.current { [...] }
78
79  /* the styles for the main */
80  main {
81    grid-area: main;
82  }
83
84  /* the styles for the section */
85  section h1 { [...] }
86  section h2 { [...] }
87  section p { [...] }
88  section blockquote { [...] }
89  section ul { [...] }
90  section li { [...] }
91
92  /* the styles for the article */
93  article { [...] }
94  article h2 { [...] }
95  article h3 { [...] }
96  article img { [...] }
97
98  /* the styles for the aside */
99  aside h2 { [...] }
100
101  aside h3 { [...] }
102
103  Line 72, Column 1 - Selected 3 lines - 201 Lines
INS UTF-8 CSS Spaces: 4
```



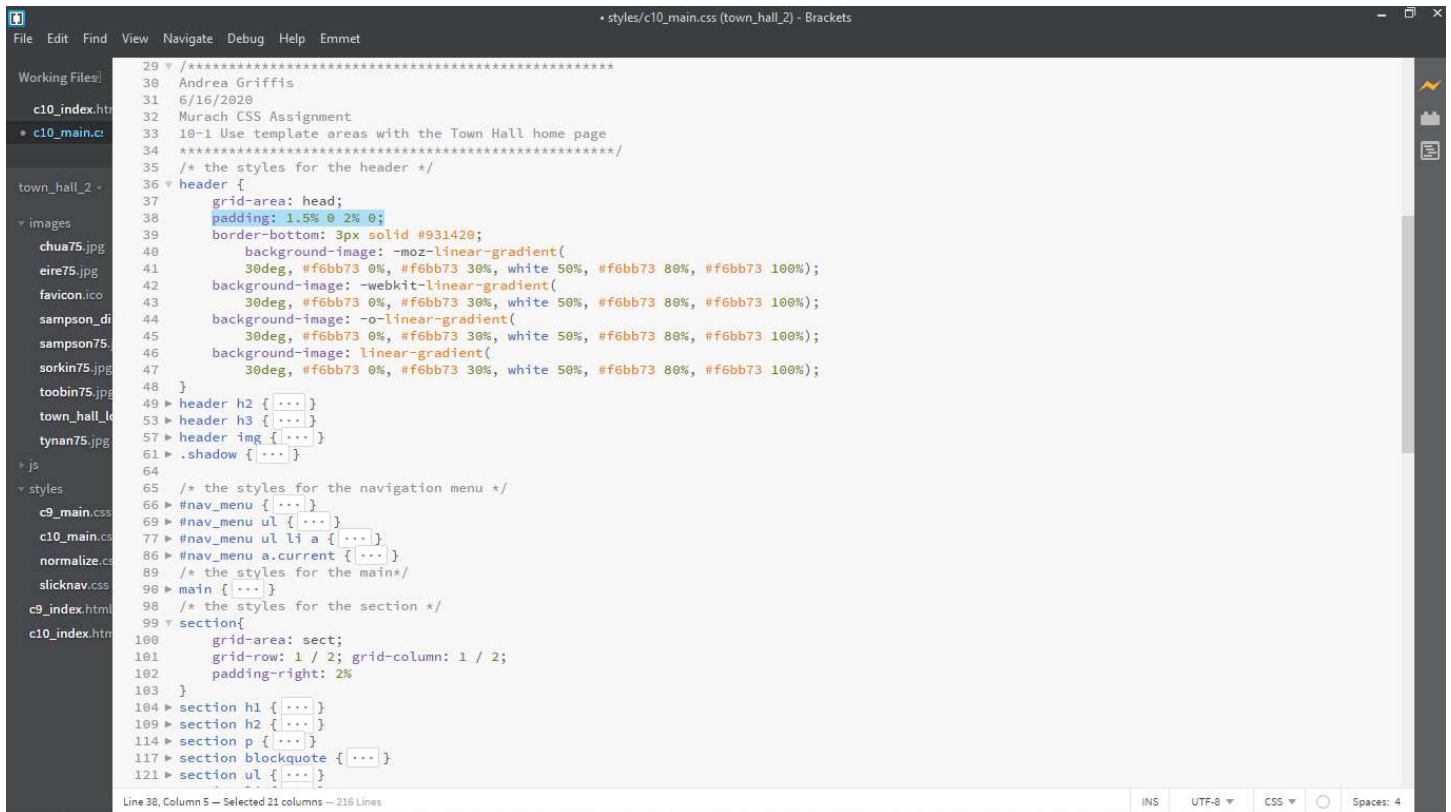
Change the main element so it uses grid

```
File Edit Find View Navigate Debug Help Emmet
Working Files
c10_index.htm
c10_main.css
town_hall_2
images
chua75.jpg
eire75.jpg
favicon.ico
sampson_di
sampson75
sorkin75.jpg
toobin75.jpg
town_hall_1
tyan75.jpg
js
styles
c9_main.css
c10_main.css
normalize.css
slicknav.css
c9_index.html
c10_index.html

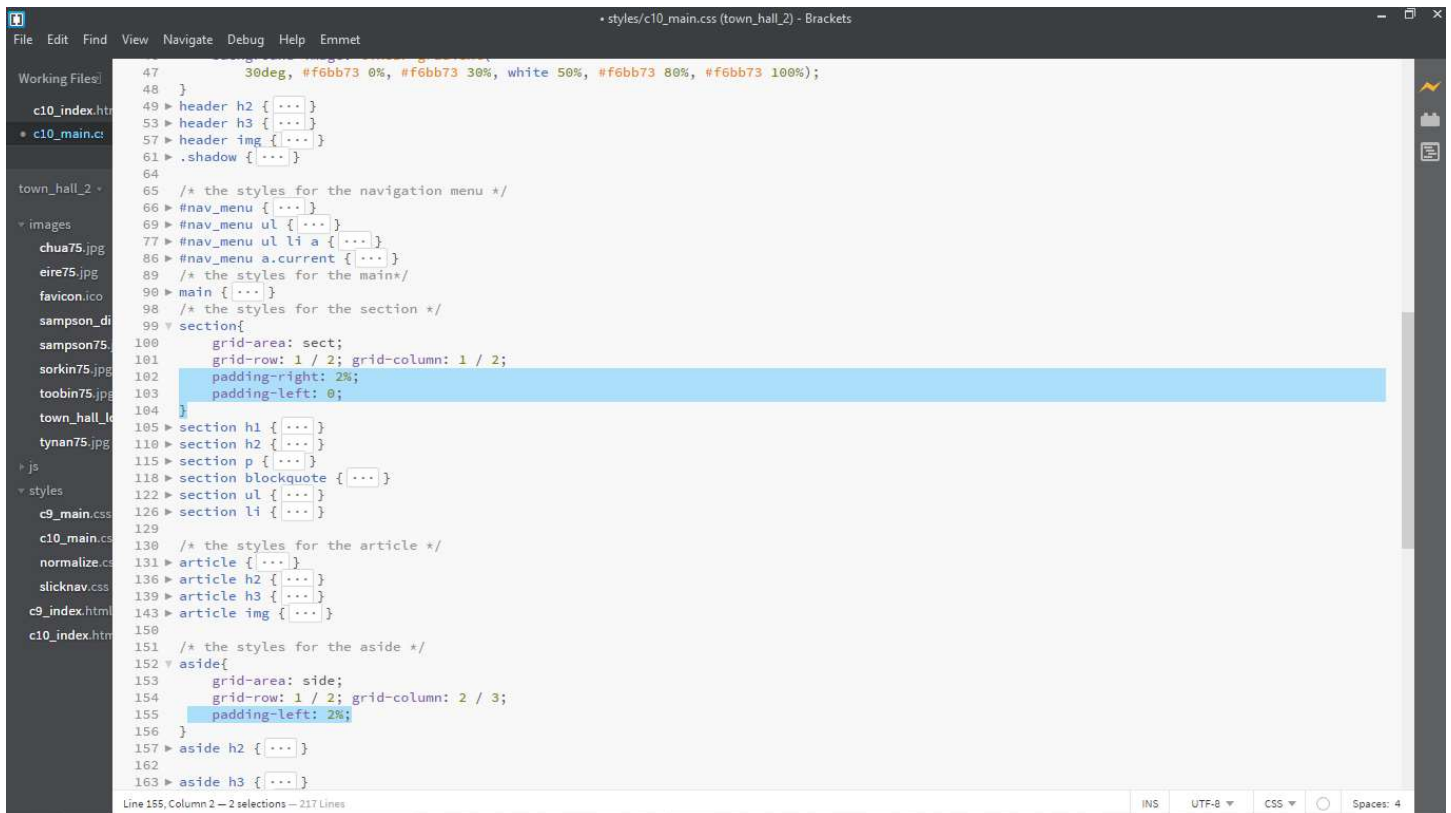
83  /* *****
84  Andrea Griffis
85  6/16/2020
86  Murach CSS Assignment
87  10-1 Use template areas with the Town Hall home page
88  *****
89  /* the styles for the main*/
90  main {
91      grid-area: main;
92      display: grid;
93      grid-template: auto / 1fr 30%;
94      grid-gap: 2.5%;
95      grid-template-areas:
96          "sect side"
97  }
98  /* the styles for the section */
99  section {
100     grid-area: sect;
101     grid-row: 1 / 2; grid-column: 1 / 2;
102 }
103 section h1 { ... }
104 section h2 { ... }
105 section p { ... }
106 section blockquote { ... }
107 section ul { ... }
108 section li { ... }
109
110 /* the styles for the article */
111 article {
112     padding: .5em 0;
113     border-top: 2px solid #800000;
114     border-bottom: 2px solid #800000;
115 }
116 article h2 { ... }
117 article h3 { ... }
118 article img { ... }
119
120 /* the styles for the aside */
121 aside {
122     grid-area: side;
123     grid-row: 1 / 2; grid-column: 2 / 3;
124 }
125 aside h2 { ... }
```



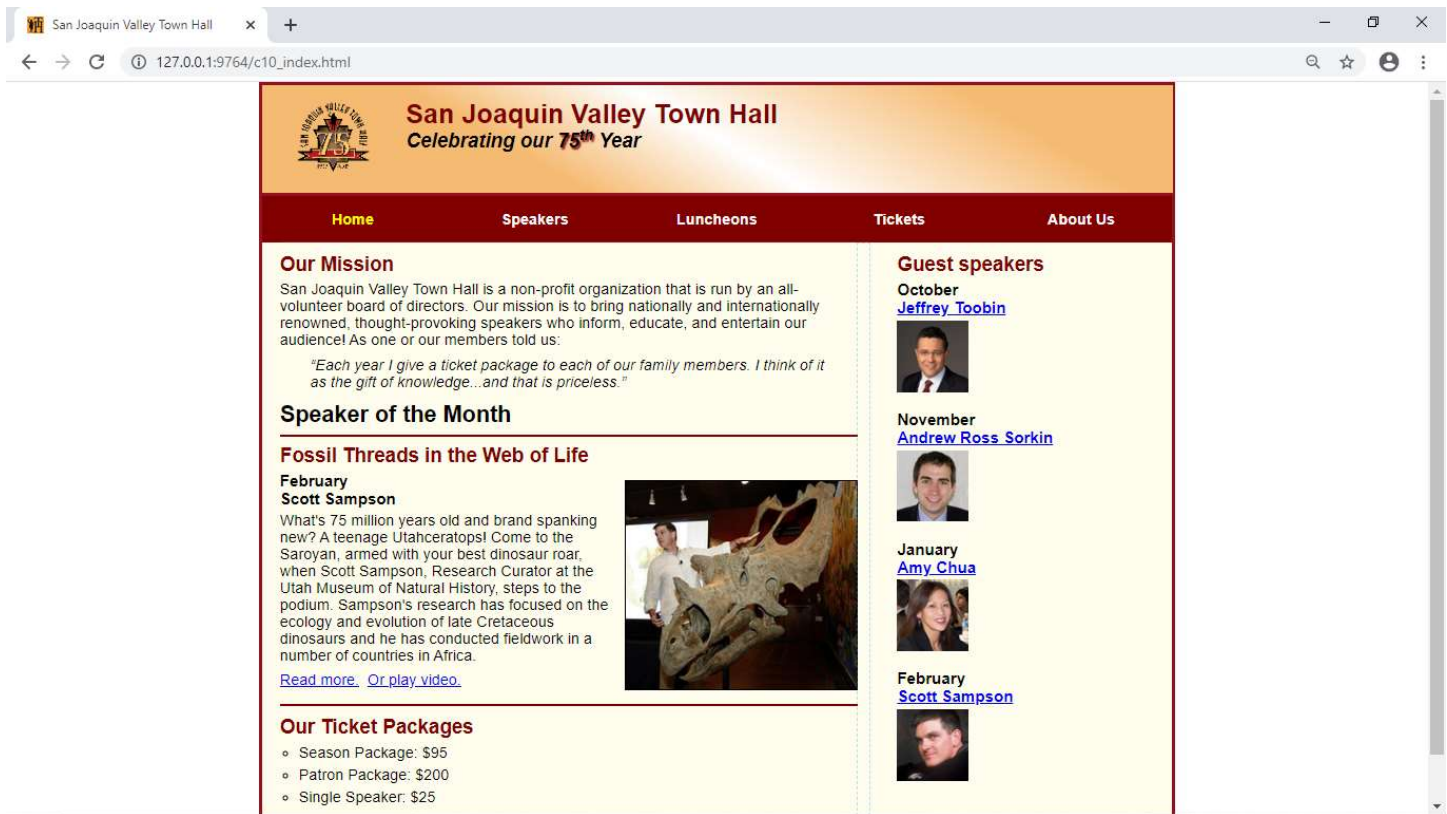
Adjust the margins and padding



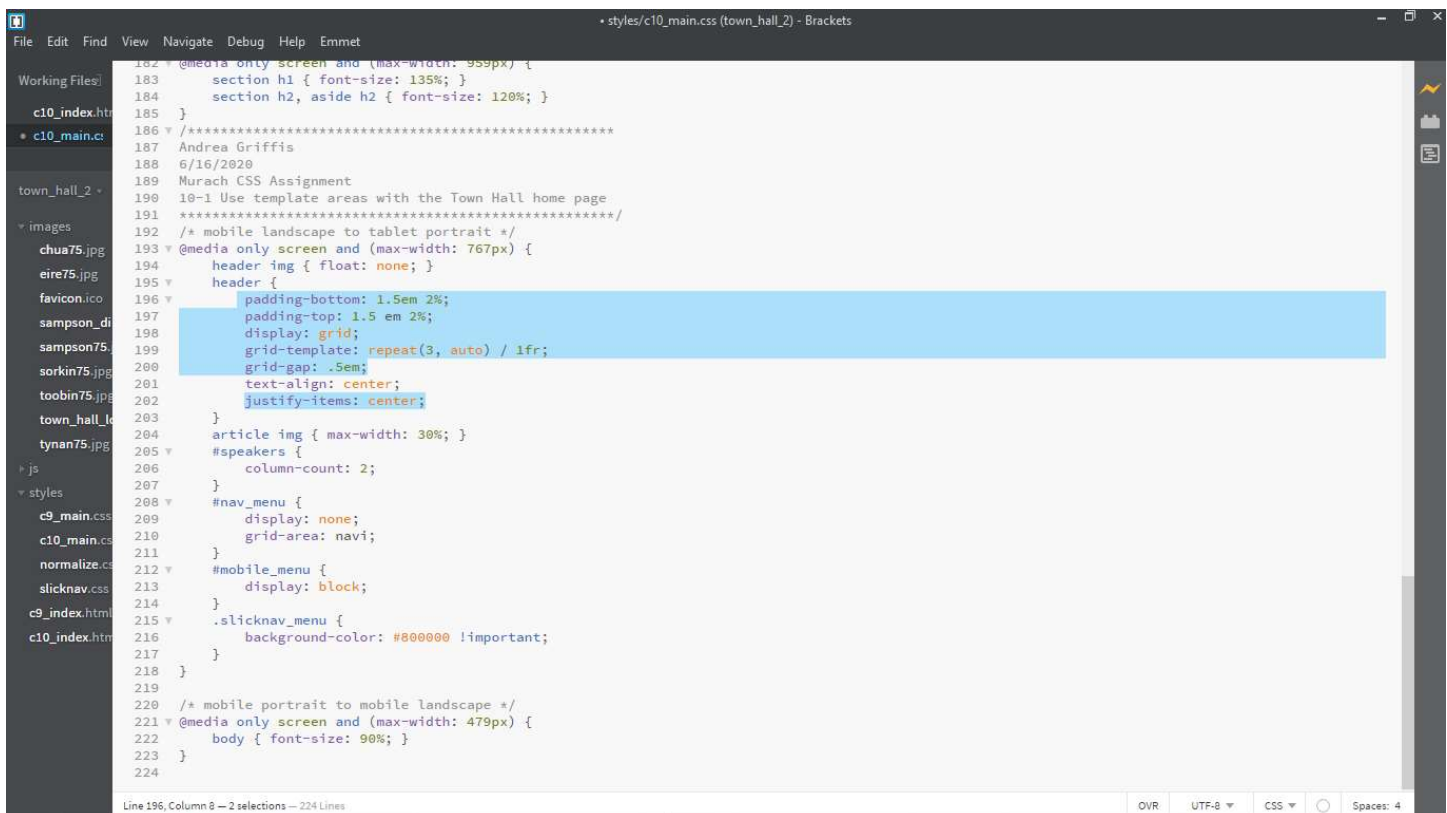
```
29  /*****  
30  Andrea Griffis  
31  6/16/2020  
32  Murach CSS Assignment  
33  10-1 Use template areas with the Town Hall home page  
34  *****/  
35  /* the styles for the header */  
36  header {  
37      grid-area: head;  
38      padding: 1.5% 0 2% 0;  
39      border-bottom: 3px solid #931420;  
40      background-image: -moz-linear-gradient(  
41          30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
42      background-image: -webkit-linear-gradient(  
43          30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
44      background-image: -o-linear-gradient(  
45          30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
46      background-image: linear-gradient(  
47          30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
48  }  
49  header h2 { ... }  
53  header h3 { ... }  
57  header img { ... }  
61  .shadow { ... }  
64  
65  /* the styles for the navigation menu */  
66  #nav_menu { ... }  
69  #nav_menu ul { ... }  
77  #nav_menu ul li a { ... }  
86  #nav_menu a.current { ... }  
89  /* the styles for the main */  
90  main { ... }  
98  /* the styles for the section */  
99  section {  
100      grid-area: sect;  
101      grid-row: 1 / 2; grid-column: 1 / 2;  
102      padding-right: 2%  
103  }  
104  section h1 { ... }  
109  section h2 { ... }  
114  section p { ... }  
117  section blockquote { ... }  
121  section ul { ... }
```

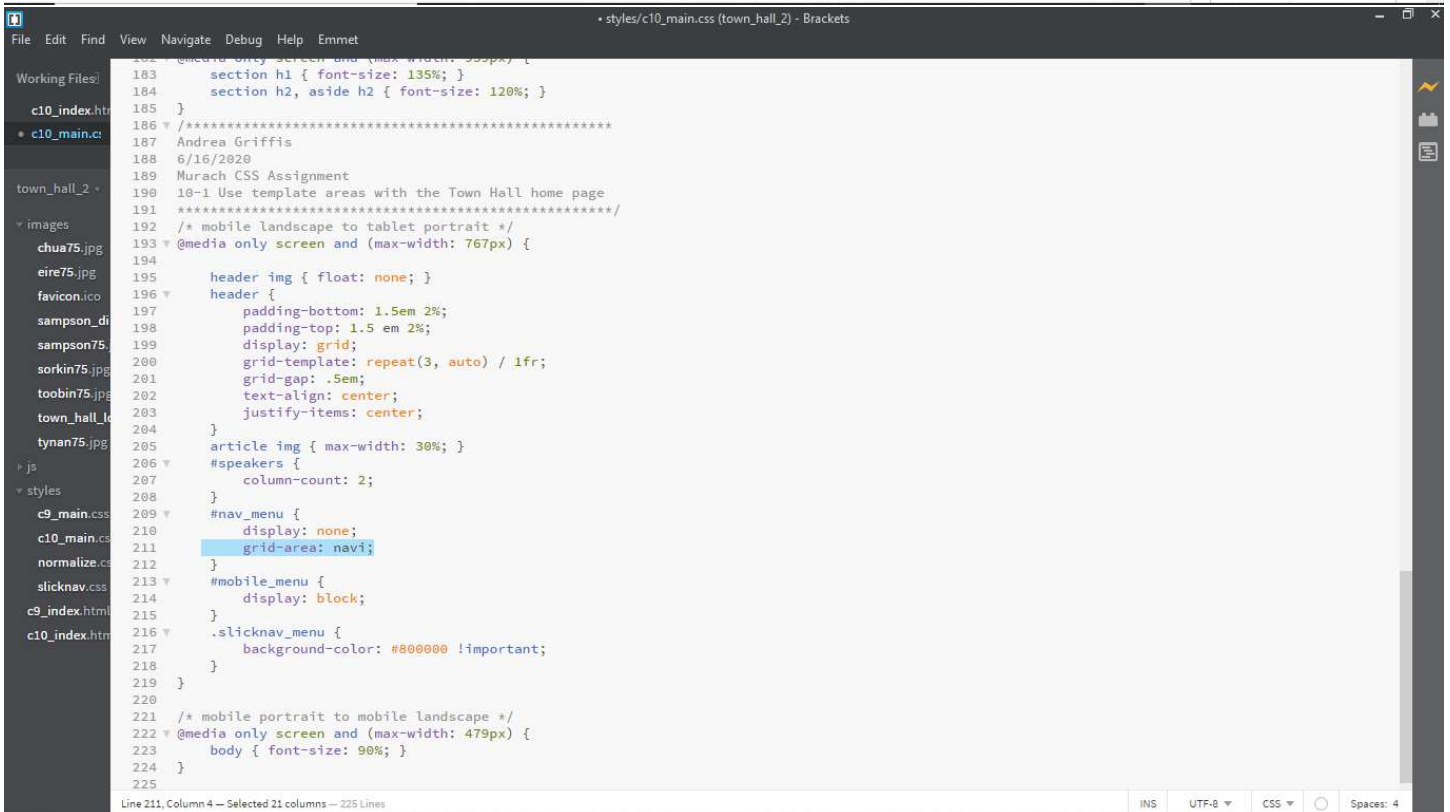
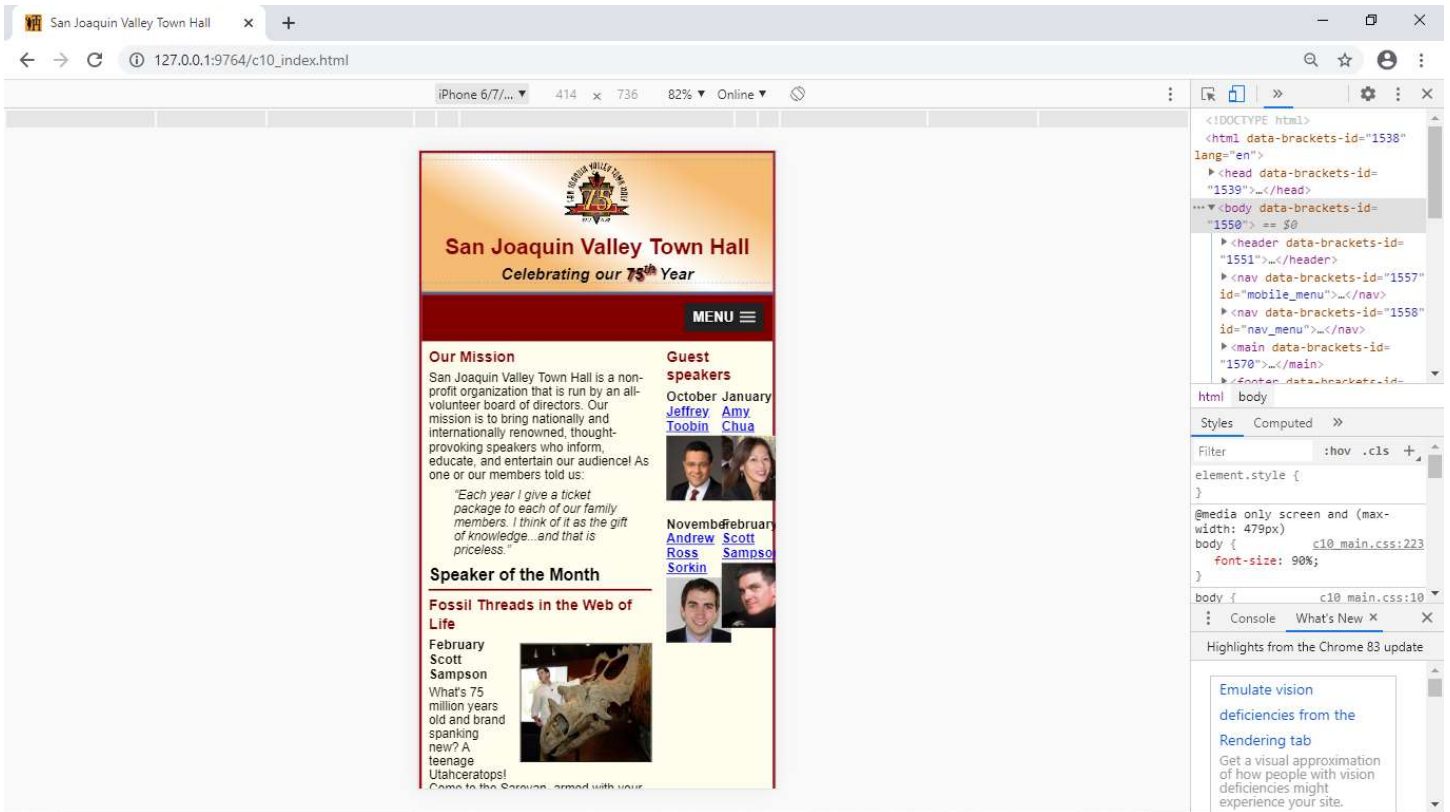


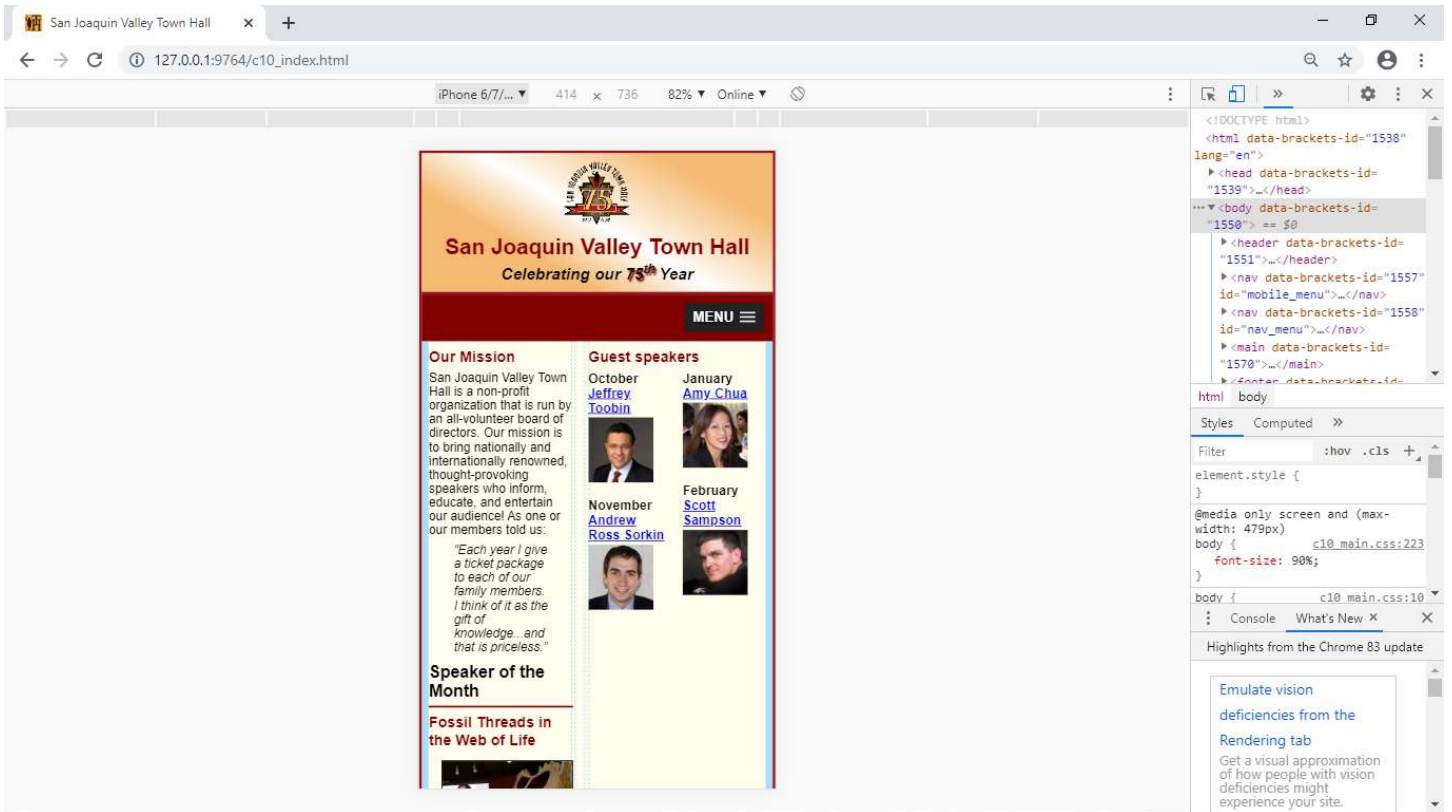
```
47      30deg, #f6bb73 0%, #f6bb73 30%, white 50%, #f6bb73 80%, #f6bb73 100%);  
48  }  
49  header h2 { ... }  
53  header h3 { ... }  
57  header img { ... }  
61  .shadow { ... }  
64  
65  /* the styles for the navigation menu */  
66  #nav_menu { ... }  
69  #nav_menu ul { ... }  
77  #nav_menu ul li a { ... }  
86  #nav_menu a.current { ... }  
89  /* the styles for the main */  
90  main { ... }  
98  /* the styles for the section */  
99  section {  
100      grid-area: sect;  
101      grid-row: 1 / 2; grid-column: 1 / 2;  
102      padding-right: 2%;  
103      padding-left: 0;  
104  }  
105  section h1 { ... }  
110  section h2 { ... }  
115  section p { ... }  
118  section blockquote { ... }  
122  section ul { ... }  
126  section li { ... }  
129  
130  /* the styles for the article */  
131  article { ... }  
136  article h2 { ... }  
139  article h3 { ... }  
143  article img { ... }  
150  
151  /* the styles for the aside */  
152  aside {  
153      grid-area: side;  
154      grid-row: 1 / 2; grid-column: 2 / 3;  
155      padding-left: 2%;  
156  }  
157  aside h2 { ... }  
162  
163  aside h3 { ... }
```



Change the media query for a phone in landscape orientation








San Joaquin Valley Town Hall

127.0.0.1:9764/c10_index.html

iPhone 6/7/...414 x 73682% Online



San Joaquin Valley Town Hall

Celebrating our 75th Year

MENU

Our Mission

San Joaquin Valley Town Hall is a non-profit organization that is run by an all-volunteer board of directors. Our mission is to bring nationally and internationally renowned, thought-provoking speakers who inform, educate, and entertain our audience! As one of our members told us:

"Each year I give a ticket package to each of our family members. I think of it as the gift of knowledge...and that is priceless."

Speaker of the Month

Fossil Threads in the Web of Life

Guest speakers

October Jeffrey Toobin	January Amy Chua
November Andrew Ross Sorkin	February Scott Sampson

<!DOCTYPE html>
<html data-brackets-id="1538" lang="en">
 <head data-brackets-id="1539">
 ...
 </body data-brackets-id="1550">
 <header data-brackets-id="1551">
 <nav data-brackets-id="1557" id="mobile_menu">
 <nav data-brackets-id="1558" id="nav_menu">
 <main data-brackets-id="1570">
 <footer data-brackets-id="1571">